

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

Claims 1 – 6 (Cancelled.)

7. (Previously Presented) A method of manufacturing a brush for an electric motor, comprising the steps of:

providing a brush blank defining an axis therethrough and having a top surface;

providing a grinding wheel or cutting wheel;

positioning said grinding wheel or cutting wheel at a desired angle with respect to said axis;

determining a depth of cut of said grinding wheel or cutting wheel;

plunging said grinding wheel or cutting wheel into said top surface; and

forming an arcuate spring retention plunge in said top surface in a plane transverse to said axis to have a slope relative to said axis.

8. (Cancelled.)

9. (Previously Presented) The method of Claim 7, further comprising the step of angling said one of a grinding disc and cutting wheel at an angle relative to said axis.

10. (Original) The method of Claim 7, further comprising the step of providing a diameter of said arcuate spring retention plunge, perpendicular to said axis, enabling lateral retention of a biasing member.

11. (Original) The method of Claim 7, further comprising the step of providing a degree of said slope of said spring retention plunge sufficient to enable transverse retention of a biasing member.